

### **REMARKS**

This is a full and timely response to the outstanding non-final Office Action mailed September 20, 2005. Upon entry of the amendments in this response, claims 1, 3 – 10, 13, 14, 18 and 19 remain pending. In particular, Applicants have amended claims 1, 5, 6, 8 – 10, 18 and 19, and have canceled claims 2, 11, 12 and 15 - 17 without prejudice, waiver, or disclaimer. Applicants have canceled claims 2, 11, 12 and 15 - 17 merely to reduce the number of disputed issues and to facilitate early allowance and issuance of other claims in the present application. Applicants reserve the right to pursue the subject matter of these canceled claims in a continuing application, if Applicants so choose, and do not intend to dedicate the canceled subject matter to the public. Reconsideration and allowance of the application and presently pending claims are respectfully requested.

### **In the Drawings**

The Office Action indicates that the drawings are objected to because they show device and network topography inconsistent with standard industry drawings. In this regard, Applicants submit herewith replacement sheets of drawings incorporating changes to FIGs. 1 and 3. In particular, there appears to have been some confusion as to what was intended to be shown in these figures. That is, FIGs. 1 and 3 are merely high-level schematic diagrams indicating communication relationships between various components. Although it is true that different lines styles were adapted to indicate wired or wireless communications, no intention was made to attempt to depict particular types of connections and/or protocols. In the replacement sheets, the lines indicating the communication relationships have been modified with arrowheads to reinforce that only relationships, in contrast to physical components, are being presented. As such, Applicants respectfully assert that the objections have been accommodated.

### **In the Specification**

The Office Action indicates that the disclosure and the claims are objected to because of various informalities. In particular, with respect to Applicants' use of "the user" on page 1 of the specification, Applicants have made appropriate amendment as set forth above.

Therefore, Applicants respectfully assert that this objection has been accommodated. With respect to the indication that the term "servant" is not used in the application with in semantic consistency with the computing industry, Applicants traverse. In this regard, the proposed term "slave" may have specific and potentially inaccurate connotations that are inconsistent with Applicants' invention as recited in the pending claims. As such, Applicants have not changed the term "servant" to "slave" as proposed in the Office Action. Additionally, since Applicants are entitled to be their own lexicographers, Applicants respectfully assert that such usage is proper.

### **Rejections Under 35 U.S.C. §102**

The Office Action indicates that claims 1 - 19 stand rejected under 35 U.S.C. §102(b) as being anticipated by *Yacoub*. With respect to claims 2, 11, 12 and 15 – 17, Applicants have canceled these claims and respectfully asserts that the rejection as to these claims ahas been rendered moot. With respect to the remaining claims, Applicants respectfully traverse the rejections.

With respect to *Yacoub*, that reference generally discloses a prior art print server and printer arrangement. However, the Office Action seems to disregard common and ordinary usage of such terms seemingly indicating that the print server of *Yacoub* somehow includes a printer and associated print mechanism and, thus, these teachings correspond to Applicants' recited master printer. Without dwelling on the apparent impropriety of this construction of *Yacoub* as being well outside the bounds of broadest reasonable interpretation, Applicants

have amended the claims to recite multiple components. That is, Applicants have amended the claims to separately recite a master printer, print server and servant printer in various combinations as set forth in the amended claims. Thus, Applicants respectfully assert that the attribution of *Yacoub*'s device to the constituent components recited in Applicants' claims clearly cannot be maintained.

In this regard, Applicants have amended claim 1 to recite:

1. A print hub system for wireless transmission of information corresponding to print tasks, comprising:  
*a master printer including a master printing mechanism capable of printing information corresponding to the print task and a master wireless network module adapted to wirelessly transmit information corresponding to the print task, the master printer being configured to determine an intended destination of the print task and to configure the information corresponding to the print task for wireless transmission;*  
*a print server operative to communicate the print tasks to the master printer; and*  
*at least one servant printer, each at least one servant printer including a printing mechanism and a servant wireless network module, the printing mechanism being adapted to print the information corresponding to the print task, the servant wireless network module being adapted to communicatively couple with the master wireless network module and receive the information corresponding to a wirelessly transmitted print task, and wherein the master printer is adapted to wirelessly transmit the information corresponding to the print task to each servant printer.*

(Emphasis Added).

Applicant respectfully asserts that *Yacoub* is legally deficient for the purpose of anticipating claim 1. In particular, Applicant respectfully asserts that *Yacoub* does not teaches or otherwise disclose at least the features/limitations emphasized above in claim 1. That is, *Yacoub* does not involve a “master printer including a master printing mechanism capable of printing information corresponding to the print task,” a “print server operative to communicate the print tasks to the master printer,” and “at least one servant printer,” as recited above in claim 1. Therefore, Applicant respectfully asserts that claim 1 is in condition for allowance.

Since claims 3 – 9 are dependent claims that incorporate all the features/limitations of claim 1, Applicant respectfully asserts that these claims also are in condition for allowance. Additionally, these claims recite other features/limitations that can serve as an independent basis for patentability.

With respect to claim 10, Applicants have amended that claim to recite:

10. A print hub system for wireless transmission of print tasks, *wherein a print server is operative to communicate the print tasks to a master printer, the master printer including a master printing mechanism capable of printing information corresponding to the print task* and a master wireless network module adapted to wirelessly transmit information corresponding to the print task, the master printer being configured to determine an intended destination of the print task and to configure the information corresponding to the print task for wireless transmission, said system comprising:

*at least one servant printer, each at least one servant printer including a printing mechanism and a servant wireless network module, the printing mechanism being adapted to print the information corresponding to the print task, the servant wireless network module being adapted to receive the information corresponding to a wirelessly transmitted print task from the print server via the master printer, each at least one servant printer lacking an ability to receive print task via other than wireless transmission.*

(Emphasis Added).

Applicant respectfully asserts that *Yacoub* is legally deficient for the purpose of anticipating claim 10. In particular, Applicant respectfully asserts that *Yacoub* does not teaches or otherwise disclose at least the features/limitations emphasized above in claim 1. That is, *Yacoub* does not involve a “master printer including a master printing mechanism capable of printing information corresponding to the print task,” a “print server operative to communicate the print tasks to the master printer,” and “at least one servant printer,” as recited above in claim 10. Therefore, Applicant respectfully asserts that claim 1 is in condition for allowance.

Since claims 13, 14, 18 and 19 are dependent claims that incorporate all the features/limitations of claim 10, Applicant respectfully asserts that these claims also are in

condition for allowance. Additionally, these claims recite other features/limitations that can serve as an independent basis for patentability.

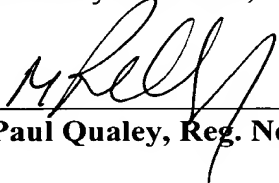
**Cited Art Made of Record**

The cited art made of record has been considered, but is not believed to affect the patentability of the presently pending claims.

### CONCLUSION

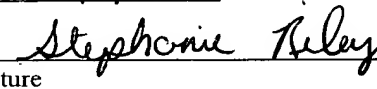
In light of the foregoing amendments and for at least the reasons set forth above, Applicants respectfully submit that all objections and/or rejections have been traversed, rendered moot, and/or accommodated, and that the pending claims are in condition for allowance. Favorable reconsideration and allowance of the present application and all pending claims are hereby courteously requested. If, in the opinion of the Examiner, a telephonic conference would expedite the examination of this matter, the Examiner is invited to call the undersigned attorney at (770) 933-9500.

Respectfully submitted,

  
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